




air pollution control district
SANTA BARBARA COUNTY

MEMORANDUM

DATE: September 30, 2021

TO: Community Advisory Council (CAC) Members

FROM: Aeron Arlin Genet, Air Pollution Control Office 

SUBJECT: Community Advisory Council Update

The last meeting of the Community Advisory Council (CAC) occurred on April 14, 2021. As per the CAC by-laws, if there are no planning or rulemaking matters to discuss, District staff provides a quarterly update to the CAC. The last update to the CAC was in March 2021 and can be found [here](#) on our website.

The following items are provided as a quarterly status update.

Remembering Lee Moldaver

It is with great sorrow that we acknowledge the recent passing of long-time CAC member Lee Moldaver. Lee served on the CAC for over 27 years and also served as Vice Chair. He was one of the longest-serving members and enthusiastically championed programs to help improve air quality. In support of the District's mission, Lee made a point of carpooling to CAC meetings, and attended District Board meetings on many occasions to provide feedback regarding the CAC process for specific efforts. He looked for the positive in every situation and showed a sincere interest in the projects he was involved in.

Patrice Surmeier, who has also served on the CAC for more than 27 years, reflected on her friend and colleague. "He was consistently kind and respectful in his comments during our meetings, acknowledging the role of [APCD] staff and the committee. We always knew we were done with debate and ready for a vote when Lee summed things up in a fair and polite manner," Surmeier said. "Lee cared deeply for Santa Barbara and was a voice for moderation and civility. His decades of service have made our community a better place."

We are forever grateful to Lee for his contributions to the public process, and for his long-term commitment to support clean air initiatives. We will miss him and remember his incredible dialogue, kindness, and attention to our community.

Aeron Arlin Genet, Air Pollution Control Officer

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Assembly Bill (AB) 617 Best Available Retrofit Control Technology (BARCT) Efforts

In accordance with the District Board-adopted Assembly Bill (AB) 617 Best Available Retrofit Control BARCT Rule Development Schedule,¹ staff is working on multiple projects to implement BARCT requirements at AB 617 Industrial Sources, with a goal of full implementation by December 31, 2023.

BARCT for Particulate Matter (PM) Control Devices

A rule development workshop and a CAC meeting were held on April 14, 2021, with the goal of implementing the AB 617 BARCT requirements for PM Control Devices through proposed District Rule 363. At this time the proposed rule is expected to affect one facility: Imerys Filtration Minerals, Inc., a diatomaceous earth processing facility in Lompoc. After the last CAC meeting, District staff met with Imerys representatives and discussed various ways to implement the BARCT emission reductions, such as retiring some of the older equipment from service and retrofitting the remaining PM Control Devices to comply with the BARCT standard. Once a solution has been identified by the APCD that will achieve emission reductions required for the BARCT standard that are feasible for the facility, staff will present this information to the CAC.

BARCT for Reciprocating Internal Combustion Engines (District Rule 333)

Another item on the District's BARCT Rule Development Schedule involves lower emission limits for reciprocating internal combustion engines. At this time, the only source that is expected to be affected by this BARCT requirement is Pacific Coast Energy Company (PCEC) - Orcutt Hill, an oil and gas facility. Staff is currently working with PCEC representatives to review the affected equipment and determine the appropriate BARCT standard. PCEC has requested modifications to their operating permit so that they can test out different types of pollution control equipment to see what emission levels are feasible for these engines.

Change in Designation for State Ozone Standard

As reported previously, the District has made tremendous progress toward meeting the two California ozone standards: 1) one-hour standard of 0.09 ppm (established in 1988), and 2) eight-hour standard of 0.070 ppm (established in 2005). In fact, ozone measurements for the three-year data set from 2016 to 2018 were so low that the District was designated as attainment in 2020. Unfortunately, the three-year data set from 2017 to 2019 included two violations of the 8-hour ozone standard. In February 2021, the California Air Resources Board (CARB) took action to redesignate Santa Barbara County as nonattainment with the state ozone standards. This action is expected to be finalized by the California Office of Administrative Law very soon.

2022 Ozone Plan Under Development

With the pending change to the region's attainment status, District staff is currently developing a schedule and assembling information to prepare the 2022 Ozone Plan, which will be the next iteration of our "road map" to attain the state ozone standard. The plan will include an update on ozone measurement trends and the ozone precursor emission inventory; a summary of control measures implemented so far and a plan to implement additional control measures, if necessary; a summary of transportation control measures; and a review of the District's voluntary programs that help us achieve

¹ More information is available at <https://www.ourair.org/wp-content/uploads/2018-12bd-d5.pdf>

our air quality goals. The plan will be developed with input from the Community Advisory Council, with multiple CAC meetings and District Board adoption planned to occur in 2022.

This concludes the status update for this quarter. If you have any questions, please contact me (aag@sbcapcd.org) or Molly Pearson (mmp@sbcapcd.org).

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The CAC's charter is to consider issues related to air pollution planning and rulemaking for which the District has jurisdiction, and to render advice to the District Board and the APCO. The CAC serves an important function by providing expertise and representation of community interests during planning and rulemaking. The CAC's advice has helped the District Board adopt plans and rules, which have contributed to improving air quality in our county, and District staff appreciate the care and consideration you show in carrying out your service. These updates will also be posted to our website at www.ourair.org/community-advisory-council-info.